INFORMATION DISCLOSURE CITATION

Atty. Docket No. 0)1064.0011-04-000	Serial No.	09/357,957	
Applicant R	Richard Levy			3 111 2 3 2110
Filing Date J	July 21, 1999	Group:	1714	A company

		U.S. PATEN	T DOCUMENTS			
Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
Cot	U.S. 6,319,558	11/20/01	Willemsen et al.			
COT	U.S. 4,618,631	10/21/86	Takeda et al.			ECEIVED
			<u> </u>		<u></u>	OCT 2 2 2033
·		<u> </u>		-	<u> </u>	TC 1700
					-	

	FOREIGN PATER	IT DOCUMENT	S		
Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
			<u> </u>		
			<u> </u>		
 					

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)									
0.1	Garner et al. Journal of Chemical Education, January 1997, Vol. 74 No. 1, p. 95.	-							
	·								
		· · · · · · · · · · · · · · · · · · ·							

Examiner	Coon	Date Considered	1/04	Signed 1/08					
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.									
Form PTO 14	149	Patent and Trademark Offi	ice - U.S.	Department of Commerce					

FORM PTO-14	149	Page 1 of 6	•		ATTY, DOCKET N 01064.0011-04-00				
IN	FORM	IATION DISCLOS	SURE STATEMENT		APPLICANT Richard LEVY / S	Ser.No. 09/3	357,957		
	(U	se several sheets	if necessary)		FILING DATE July 21, 1999		GROUP ART UNIT 1714		
*Examiner's Initials		DOCUMENT NUMBER	DATE	NAME		CLASS	SUB- CLASS	FILING D IF APPROF	
CDT	US	4,376,710	3/15/83	Gardos	et al.	508	123		
(US	4,050,932	9/27/77	Lemmer 50		508	123		
	†								
	us	4,765,917	8/23/88	Otaki e	et al.	508	121		
	US	4,104,178	8/1/78	Jain et	al.	508	121		
	US	3,983,042	9/28/76	Jain et	al.	508	121		
							404		
1	US	5,093,015	3/3/92	Oldige		508	124	ļ	
(D)	US	4,363,737	12/14/82	Rodrig	uez	508	124		
Examiner's ,		DOCUMENT NUMBER	DATE	COUNTRY		CLASS	SUB- CLASS	TRANSLA YES	
	+-	•		†	•				
	T								
	1						·	 	
						<u> </u>	<u> </u>		
		OTHER IN	NFORMATION (Includin	g Author	, Title, Date, Pertine	nt Pages, E	tc.)		
									
EXAMINER	Δ			DA	TE CONSIDERED	050		1/08	
	<u>) (</u>	0 02		I	4/06				
*EXAMINER:	Initial	if reference considered	dered, whether or not cit Include copy of this form	tation is i with ne	n conformance with at communication to	applicant.	; Draw line	a tutougn citat	

FORM PTO-1	449	Page 2 of	6		ATTY. DOCKET N 01064.0011-04-0		SERIAL	SERIAL No. 09/357,957		
INFO)RMA	ATION DISCLO	SURE STATEMENT		APPLICANT Richard LEVY					
	(Us	se several sheet	ts if necessary)		FILING DATE July 21, 1999		GROUP 1714	P ART UN	ΙT	
*Examiner's Initials		DOCUMENT NUMBER	DATE	NAME		CLASS	SUB- CLASS		DATE, OPRIATE	
MAT	us	5,437,802	8/1/95	Kurash	ni et al.	508	129			
	us	5,363,821	11/15/94	Rao et	al.	508	129			
	us	5,346,634	9/13/94	Sawaz	aki et al.	508	129			
	US	5,269,953	12/14/93	Whew	ell	508	129			
	US	5,049,289	1/19/93	Jacobs		508	129			
	US	4,965,001	10/23/90	King		508	129			
- 	us	4,909,951	3/20/90	Mendelson et al.		508	129			
	US	4,908,142	3/13/90	Dumdi	ım et al.	508	129			
Cot	US	4,575,430	3/11/86	Periard	d et al.	508	129			
*Examiner's Initials		DOCUMENT NUMBER	DATE	COUNTRY		CLASS	SUB- CLASS	TRANSLATION YES NO		
/		·								
								ļ		
					0		L			
	1	OTHER INF	ORMATION (Including	Author	Title, Date, Pertin	ent Page	s, Etc.)			
	T	T T T T T T T T T T T T T T T T T T T	<u> </u>		, , , , , , , , , , , , , , , , , , , ,					
	 									
	+-									
EXAMINER)				100	TE CONSIDERED					
		m			4/06	,	Sign	ed	1/08	
*EXAMINER:	Initia	al if reference conformance and	onsidered, whether or a not considered. Includ	not citat	ion is in conformar	nce with Next comm	1PEP 609	9; Draw lin	e through nt.	

FORM	PTO-1	449	Page 3 of	6		ATTY, DOCKET 01064.0011-04-0	SERIAL No. 09/357,957				
	INFO	RM/	ATION DISCLO	SURE STATEMENT		APPLICANT Richard LEVY					
	•	(Us	e several sheel	s if necessary)		FILING DATE July 21, 1999		GROUP ART UNIT 1714			
*Exami Initials	ners		DOCUMENT NUMBER	DATE	NAME		CLASS	SUB- CLASS		DATE, OPRIATE	
11	7	US	4,557,839	12/10/85	Tubbs	et al.	508	129			
		us	4,287,073	9/1/81	Jain et al.		508	129			
		US	4,096,076	6/20/78	Spiegl	eberg	508	129			
		US	5,397,485	3/14/95	Weisc	hel et al.	508	150			
		US	5,013,464	6/12/89	Sugim	ura et al.	508	150			
		US	4,756,841	7/12/88	Buran	et al.	508	150	<u> </u>		
		US	4,647,386	3/3/87	Jamise	on	508	150			
10)	DT	us	4,5,41,984	9/17/85	Palme	Γ .	508	150			
*Exami Initials	*Examiner's Initials		DOCUMENT NUMBER	DATE	COUNTRY		CLASS	SUB- CLASS	TRANSLATION YES NO		
•											
							-	:			
			OTHER INF	ORMATION (Including	Author	, Title, Date, Pertir	ent Page	s, Etc.)			
EXAMI	$\binom{r}{r}$		2			TE CONSIDERED		Sig	gned	1/08	
*EXAM	IINER:	Initia	al if reference co	onsidered, whether or a	not citat	ion is in conformar	nce with M	PEP 60	5; Draw lin	e through	

FORM PTO-1	449	Page 4 of	6		ATTY, DOCKET N 01064.0011-04-0		SERIAL No. 09/357,957				
INFO	RMA	ATION DISCLOS	SURE STATEMENT		APPLICANT Richard LEVY						
	(Us	e several sheet	s if necessary)		FILING DATE July 21, 1999		GROUI 1714	GROUP ART UNIT 1714			
*Examiner's Initials		DOCUMENT NUMBER	DATE	NAME		CLASS	SUB- CLASS	FILING IF APPRO			
1001	US	4,076,637	2/28/78	Hurst		508	150				
	us	3,994,697	11/30/76	Burke		508	150				
	US	3,939,081	11/20/76	DeHar	t et al.	508	150				
	US	5,156,756	10/20/92	Kojima		508	178				
	US	5,456,848	10/10/95	Nader	et al.	508	180				
	US	5,308,514	5/3/94	Olson		508	180				
	US	5,244,587	9/14/93	Ito et a	31.	508	180				
057	US	5,173,204	12/22/92	Chiddi	ick et al.	508	180				
*Examiner's Initials		DOCUMENT NUMBER	DATE	COUNTRY		CLASS	SUB- CLASS	TRANSLATIO			
						 					
				\vdash							
·		·		<u> </u>				<u> </u>			
		-		 							
	<u>!</u>	OTHER INF	ORMATION (Including	Author	Title, Date, Pertin	ent Page	s, Etc.)		<u></u>		
	T										
	Ļ			- 1-		-					
EXAMINER		he			TE CONSIDERED	•	- /1 .	1 1/			
*EXAMINER:	Initi	al if reference co	onsidered, whether or not considered. Include	not cital	tion is in conformal of this form with no	nce with Mext comm	APEP 60 unication	9; Draw lin to applica	e through nt.		

FORM P	TO-1449	Page 5 of 6	3		ATTY. DOCKET 01064.0011-04-0		SERIAL	No. 09/3	57,957
.	INFORM	ATION DISCLOS	SURE STATEMENT		APPLICANT Richard LEVY				
	(U	lse several sheets	s if necessary)		FILING DATE July 21, 1999		GROUF 1714	P ART UN	IT
*Examine Initials	ers	DOCUMENT NUMBER	DATE	NAME		CLASS	SUB- CLASS	FILING IF APPR	DATE, OPRIATE
COI	- US	5,158,694	2/28/78	Hurst		508	150		
	US	3,994,597	11/30/76	Burke		508	150		
	US	5 5,156,756	10/20/92	Kojima	3	508	178	1	
	US	5,456,848	10/10/95	Nader	et al.	508	180		
	US	5,308,514	5/3/94	Olson	et al.	508	180		
	US	5 5,244,587	9/14/93	Ito et a	al.	508	180		
17	1 105	5,173,204	12/22/92	Chiddick et al.		508	180		
*Examine	ers	DOCUMENT NUMBER	DATE	COUNTRY		CLASS	SUB- CLASS	TRANSLATION YES NO	
							ļ		
		OTHER INFO	ORMATION (Including	g Author	r, Title, Date, Perti	nent Page	s, Etc.)		
									-:
						·			
-VANAIN	<u></u>			15.	001/01/05/05				
EXAMIN	EN	2		DA	ATE CONSIDEREI	D (sign	ed 1	08
*EXAMIN	NER: Ini	tial if reference co	onsidered, whether or not considered. Include	not cita	tion is in conforma	nce with N	MPEP 60	9; Draw lin	e through

FORM PTO-1	449	Page 6 of	6		ATTY. DOCKET I 01064.0011-04-0		SERIAL No. 09/357,957			
INFO	ORMA	ATION DISCLO	SURE STATEMENT		APPLICANT Richard LEVY	·				
	(Us	e several sheel	's if necessary)		FILING DATE July 21, 1999		GROUI 1714	P ART UNI	Т	
*Examiner's Initials		DOCUMENT NUMBER	DATE	NAME		CLASS	SUB- CLASS	FILING IF APPRO		
COT	US	5,158,694	10/27/94	Wayni	ck	508	180			
	US	RE 31,611	6/26/84	Wainri	ght	508	180			
	US	4,143,423	3/13/79	Steinli	eb	508	180			
007	us	4,986,923	23 1/22/91 Way		ck	508	180			
	ļ			-				·		
	<u> </u>									
*Examiner's		DOCUMENT NUMBER	DATE	COUNTRY		SUB- TRAN CLASS CLASS YES			LATION NO	
						ļ				
	ļ					 				
	╁			-						
	•	OTHER INF	ORMATION (Including	Author	, Title, Date, Pertir	ent Page	s, Etc.)			
										
	-									
EXAMPLER	1			DA	ATE CONSIDERED)	Sign	red 1	108	
*EXAMINER	: Initia	al if reference c	onsidered, whether or not considered. Include	not cital de copy	tion is in conformation of this form with ne	nce with Next comm	UPEP 60	9; Draw lin	e through	